

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|---|-----------------|------------------|
| 2 | 2639 | line adj detector | USPAT; EPO; JPO | 2004/05/24 13:22 |
| 3 | 1349641 | switch\$3 | USPAT; EPO; JPO | 2004/05/24 11:29 |
| 4 | 255 | (line adj detector) same switch\$3 | USPAT; EPO; JPO | 2004/05/24 11:30 |
| 5 | 0 | (power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) and ((line adj detector) same switch\$3) | USPAT; EPO; JPO | 2004/05/24 11:30 |
| 6 | 642 | (power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same switch\$3 | USPAT; EPO; JPO | 2004/05/24 11:30 |
| 7 | 0 | (line adj detector) and ((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same switch\$3) | USPAT; EPO; JPO | 2004/05/24 11:30 |
| 8 | 184 | polarity adj guard | USPAT; EPO; JPO | 2004/05/24 14:09 |
| 9 | 0 | ((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same switch\$3) and (polarity adj guard) | USPAT; EPO; JPO | 2004/05/24 11:31 |
| 10 | 200985 | polarity | USPAT; EPO; JPO | 2004/05/24 14:11 |
| 12 | 2647 | (ring or speech) adj2 detector | USPAT; EPO; JPO | 2004/05/24 11:32 |
| 13 | 0 | (((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same switch\$3) and polarity) and ((ring or speech) adj2 detector) | USPAT; EPO; JPO | 2004/05/24 11:32 |
| 11 | 115 | ((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same switch\$3) and polarity | USPAT; EPO; JPO | 2004/05/24 11:32 |
| 14 | 111 | (((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same switch\$3) and polarity) and @ay<=2000 | USPAT; EPO; JPO | 2004/05/24 13:18 |
| 15 | 3784651 | control\$4 | USPAT; EPO; JPO | 2004/05/24 13:18 |
| 16 | 1351 | (power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same control\$4 | USPAT; EPO; JPO | 2004/05/24 13:18 |
| 17 | 3 | ((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same control\$4) and pbx | USPAT; EPO; JPO | 2004/05/24 13:20 |
| 18 | 2 | ((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same control\$4) and (line adj detector) | USPAT; EPO; JPO | 2004/05/24 13:21 |
| 19 | 432 | ((power adj (line adj detector) feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) same control\$4) and power adj supply | USPAT; EPO; JPO | 2004/05/24 15:26 |
| 21 | 30 | control\$4 and (power adj feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) | USPAT; EPO; JPO | 2004/05/24 13:23 |
| 20 | 44 | power adj feed\$3 with ((("ac" or alternat\$3 adj current) adj power adj supply) | USPAT; EPO; JPO | 2004/05/24 14:14 |
| 22 | 3 | "6246748" and "ac" | USPAT; EPO; JPO | 2004/05/24 13:45 |
| 26 | 876 | polarity adj detector | USPAT; EPO; JPO | 2004/05/24 14:12 |
| 28 | 4 | polarity and (power adj feed\$3 with (("ac" or alternat\$3 adj current) adj power adj supply)) | USPAT; EPO; JPO | 2004/05/24 14:11 |
| 29 | 184 | polarity adj guard | USPAT; EPO; JPO | 2004/05/24 14:13 |
| 31 | 100 | (polarity adj guard) and power adj supply | USPAT; EPO; JPO | 2004/05/24 14:53 |
| 32 | 24778 | (("dc" or direct adj current) adj power adj supply) | USPAT; EPO; JPO | 2004/05/24 14:14 |
| 33 | 8 | ((polarity adj guard) and power adj supply) and ((("dc" or direct adj current) adj power adj supply)) | USPAT; EPO; JPO | 2004/05/24 14:14 |
| 37 | 481 | speech adj detector | USPAT; EPO; JPO | 2004/05/24 15:20 |
| 39 | 1344 | ring adj detector | USPAT; EPO; JPO | 2004/05/24 14:41 |
| 41 | 6 | (speech adj detector) and (ring adj detector) | USPAT; EPO; JPO | 2004/05/24 14:40 |

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| 42 | 11304 | voltage adj detector | USPAT; EPO; JPO | 2004/05/24 14:41 |
| 44 | 1070203 | voltage | USPAT; EPO; JPO | 2004/05/24 14:42 |
| 45 | 6 | ((speech adj detector) and (ring adj detector)) and voltage | USPAT; EPO; JPO | 2004/05/24 14:42 |
| 46 | 2312 | (voice or tone) adj detector | USPAT; EPO; JPO | 2004/05/24 15:05 |
| 47 | 179 | (ring adj detector) and ((voice or tone) adj detector) | USPAT; EPO; JPO | 2004/05/24 14:50 |
| 48 | 14 | (voltage adj detector) and ((ring adj detector) and ((voice or tone) adj detector)) | USPAT; EPO; JPO | 2004/05/24 14:51 |
| 49 | 7 | ((voltage adj detector) and ((ring adj detector) and ((voice or tone) adj detector))) and power adj supply | USPAT; EPO; JPO | 2004/05/24 15:21 |
| 50 | 4 | (ring adj detector) same (voltage adj detector) same ((voice or tone) adj detector) | USPAT; EPO; JPO | 2004/05/24 14:53 |
| 53 | 869 | (voice or speech) adj detector | USPAT; EPO; JPO | 2004/05/24 14:57 |
| 63 | 1344 | ring adj detector | USPAT; EPO; JPO | 2004/05/24 15:20 |
| 64 | 18 | ((voice or speech) adj detector) and (ring adj detector) | USPAT; EPO; JPO | 2004/05/24 15:21 |
| 66 | 9 | (((voice or speech) adj detector) and (ring adj detector)) and power adj supply | USPAT; EPO; JPO | 2004/05/24 16:08 |
| 67 | 4417 | current adj consum\$3 | USPAT; EPO; JPO | 2004/05/24 15:27 |
| 70 | 2131 | (current adj consum\$3) and power adj supply | USPAT; EPO; JPO | 2004/05/24 15:26 |
| 71 | 6 | (line adj detector) and ((current adj consum\$3) and power adj supply) | USPAT; EPO; JPO | 2004/05/24 15:26 |
| 72 | 162 | current adj consum\$3 adj device | USPAT; EPO; JPO | 2004/05/24 15:28 |
| 73 | 12 | power adj supply with (current adj consum\$3 adj device) | USPAT; EPO; JPO | 2004/05/24 16:01 |
| 82 | 129 | ("ac" or alternat\$3 adj current) with (on-hook or on adj hook) | USPAT; EPO; JPO | 2004/05/24 16:14 |
| 83 | 52 | (("ac" or alternat\$3 adj current) with (on-hook or on adj hook)) and power adj supply | USPAT; EPO; JPO | 2004/05/24 16:15 |
| 84 | 1006 | ("dc" or direct adj current) with (off-hook or off adj hook) | USPAT; EPO; JPO | 2004/05/24 16:14 |
| 85 | 384 | (("dc" or direct adj current) with (off-hook or off adj hook)) and power adj supply | USPAT; EPO; JPO | 2004/05/24 16:15 |
| 86 | 55 | power adj supply with (("dc" or direct adj current) with (off-hook or off adj hook)) | USPAT; EPO; JPO | 2004/05/24 16:16 |
| 87 | 6 | power adj supply with (("ac" or alternat\$3 adj current) with (on-hook or on adj hook)) | USPAT; EPO; JPO | 2004/05/24 16:16 |
| 88 | 3 | (power adj supply with (("dc" or direct adj current) with (off-hook or off adj hook))) and (power adj supply with (("ac" or alternat\$3 adj current) with (on-hook or on adj hook))) | USPAT; EPO; JPO | 2004/05/24 16:46 |
| 89 | 2 | "4742538" and rectifier | USPAT; EPO; JPO | 2004/05/24 17:03 |
| 90 | 10 | "4742538" and "dc" | USPAT; EPO; JPO | 2004/05/24 16:53 |
| 91 | 7 | "4742538" and polarity | USPAT; EPO; JPO | 2004/05/24 16:53 |
| 93 | 11 | "4742538" and voltage | USPAT; EPO; JPO | 2004/05/24 18:11 |